

## Narrative Summary – February 2021

February 2021 was colder than normal, averaging 35.4°F, which is 2.8°F below normal (38.2°F). The warmest February (2015) averaged 45.3°F, while the coldest February (2019) averaged 24.8°F.

The following daily temperatures records were established during February 2021

Date	Category	New Record	Old Record	Year
6	High Maximum	62	62	2015 (Tied)
12	Low Maximum	22	24	1949
13	Low Maximum	25	25	1949 (Tied)

Precipitation for February 2021 totaled 0.75 inches, which is 114% of normal (0.66 inch). The wettest February (1961) received 2.10 inches, while the driest February (1967 and 1988) received only a trace amount. Snowfall for February 2021 totaled 9.7 inches, compared to a normal of 2.8 inches. The snowiest February (2019) received 25.3 inches.

The average wind speed for February 2021 was 9.4 miles per hour (mph), which was 2.2 mph above normal (7.2 mph). This tied February 2021 for the third windiest February on record. The windiest February (1999) averaged 11.1 mph, while the least windy February (1963) averaged 4.6 mph. The peak gust for February 2021 was from the west at 49 mph on February 25.

The 2020-21 winter season (December through February) was warmer than normal, averaging 35.9°F, which is 1.3°F above normal (34.6°F). The warmest winter season (1966-67) averaged 40.6°F, while the coldest (1948-49) averaged 24.2°F. Winter season precipitation (December through February) totaled 1.97 inches, which is 73% of normal (2.76 inches). The wettest winter season (1996-97) received 5.45 inches, while the driest (1946-47) received 0.70 inches. Snowfall for the 2020-21 season through February is 15.3 inches, which is 112% of normal (13.7) inches. The snowiest season (1992-93) had 56.1 inches, while the least snowiest season (1957-58) had 0.3 inches.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/page.cfm/hms>

Or contact:

HMS staff at 373-2716 or email: [hanford\\_weather\\_station@rl.gov](mailto:hanford_weather_station@rl.gov)

**Note:** The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.